



Glenn Grieb
Plant Manager
Vivendi Water North America

KIN-BUC LANDFILL
383 MEADOW RD.
EDISON, NJ 08837

TELEPHONE (732) 572-4743
FACSIMILE (732) 572-6294

April 18, 2002

Ms. Grisell V. Diaz-Cotto
Emergency and Remedial Response Division
United States Environmental Protection Agency
Region III
290 Broadway, 19th Floor
New York, NY 10007-1866

Re: March 2002 Discharge Monitoring Report
Leachate Treatment Plant, Operable Unit 1
Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

The March 2002 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit 1, Kin-Buc Landfill Superfund Site, prepared by U.S. Filter Operating Services is attached. We will provide copies of the DMR to Ian Curtis and Susan Dietrick at the NJDEP.

Should you have any questions concerning the DMR or other site items, please contact me at your earliest convenience at the Kin-Buc site.

Very truly yours,
USFilter Operating Services
On behalf of SCA Services, Inc.,

Glenn Grieb
Plant Manager

Enclosure

cc: Ian Curtis – NJDEP
Susan Dietrick – NJDEP
Stephen Joyce – SCA
Carl Januszkiewicz – Waste Management
Richard Hoyt - USFilter

562184



Name (Printed) Glenn Grieb
 Title (Printed) Plant Operations Manager
 Signature Glenn Grieb

Date April 23, 2002

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Day of Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Licensed Operator	8	9	0	8	8	3	11	8	7	0	9	9.5	13	9	8	0
Others	16	8	4	17	19	16	19	16	16	4	17	16	16	16	8	0
Day of Month	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Licensed Operator	0	0	0	8	8	8	7	8	8	8	8	8	8	0	0	
Others	4	17	16	16	16	16	24	24	16	16	16	16	16	4	0	

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EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

001
DISCHARGE NUMBER

MONITORING PERIOD
YEAR MO DAY
02 03 01
YEAR MO DAY
02 03 31

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS				
FLOW	SAMPLE MEASUREMENT	0.025624	0.033606	MGD	*****	*****	*****	***			continuous	flow meter
	PERMIT REQUIREMENT	REPORT	ONLY		*****	*****	*****				continuous	flow meter
pH	SAMPLE MEASUREMENT			***	7.20		7.92	S.U.	0		1/week	grab
	PERMIT REQUIREMENT	*****	*****		6.0	*****	9.0				weekly	grab
PETROLEUM HYDROCARBONS	SAMPLE MEASUREMENT			***	*****	<0.5	<0.5	mg/l	0		2/month	grab
	PERMIT REQUIREMENT	*****	*****		*****	10	15				2/month	grab
COD	SAMPLE MEASUREMENT	23.1	24.0	kg/day	*****	205	217	mg/l	0		2/month	comp.
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT	ONLY				2/month	comp.
BOD	SAMPLE MEASUREMENT			***		<2.00	<2.00	mg/l	0		2/month	comp.
	PERMIT REQUIREMENT	*****	*****			*****	*****				2/month	comp.
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT	<0.1063	<0.1397	kg/day	*****	1.1	1.0	mg/l	0		1/week	comp.
	PERMIT REQUIREMENT	REPORT	ONLY		*****	30	45(1)				weekly	comp.
DISSOLVED OXYGEN	SAMPLE MEASUREMENT			***	10.6		12.0	mg/l	0		1/week	grab
	PERMIT REQUIREMENT	*****	*****		4.0 MIN. instantaneous	*****	*****				weekly	grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)					TELEPHONE		DATE			
Glenn Grieb Project Manager							732 572-4743		02 04 23			
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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS					
BENZENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.009	0.02		*****	57	134			2/month	grab		
CHLOROBENZENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.022	0.058		*****	142	380			2/month	grab		
1,1 DICHLOROETHENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.003	0.008		*****	22	54			2/month	grab		
ETHYLBENZENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.022	0.058		*****	142	380			2/month	grab		
TETRACHLOROETHYLENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.008	0.025		*****	52	184			2/month	grab		
TOLUENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.004	0.011		*****	28	74			2/month	grab		
1,2-TRANSDICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.004	0.008		*****	25	80			2/month	grab		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)					TELEPHONE		DATE				
Glenn Grieb Project Manager							732 572-4743		02 04 23				
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT					AREA CODE		NUMBER				

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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			YEAR	MO	DAY
TRICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.00028	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	2/month	grab		
	PERMIT REQUIREMENT	0.004	0.010		*****	25	50			2/month	grab		
VINYL CHLORIDE	SAMPLE MEASUREMENT	<0.00025	<0.00029	kg/day	*****	<2.5	<2.5	ug/L	0	1/week	grab		
	PERMIT REQUIREMENT	0.008	0.018		*****	52.8	106			weekly	grab		
ACENAPHTHYLENE	SAMPLE MEASUREMENT	<0.000102	<0.000106	kg/day	*****	<0.91	<0.91	ug/L	0	1/month	grab		
	PERMIT REQUIREMENT	0.00028	0.00052		*****	1.72	3.43			monthly	grab		
BENZO(A)ANTHRACENE	SAMPLE MEASUREMENT	<0.000097	<0.000100	kg/day	*****	<0.86	<0.86	ug/L	0	1/month	grab		
	PERMIT REQUIREMENT	0.00028	0.00052		*****	1.72	3.43			monthly	grab		
BENZO(A)PYRENE	SAMPLE MEASUREMENT	<0.000052	<0.000054	kg/day	*****	<0.47	<0.47	ug/L	0	1/month	grab		
	PERMIT REQUIREMENT	0.00028	0.00052		*****	1.72	3.43			monthly	grab		
BENZO(ghi)PERYLENE	SAMPLE MEASUREMENT	<0.000059	<0.000060	kg/day	*****	<0.52	<0.52	ug/L	0	1/month	grab		
	PERMIT REQUIREMENT	0.00028	0.00052		*****	1.72	3.43			monthly	grab		
BENZO(k)FLUORANTHENE	SAMPLE MEASUREMENT	<0.000100	<0.000103	kg/day	*****	<0.89	<0.89	ug/L	0	1/month	grab		
	PERMIT REQUIREMENT	0.00028	0.00052		*****	1.72	3.43			monthly	grab		
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		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
IDENO(1,2,3cd) PYRENE	SAMPLE MEASUREMENT	<0.000064	<0.000066	kg/day	*****	<0.57	<0.57	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0.00052		*****	1.72	3.43			monthly	grab
PHENANTHRENE	SAMPLE MEASUREMENT	<0.000054	<0.000064	kg/day	*****	<0.55	<0.55	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	5.4(2)			weekly	grab
ALDRIN	SAMPLE MEASUREMENT	<0.0000054	<0.0000056	kg/day	*****	<0.048	<0.048	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.000133	0.00026		*****	0.0875	0.176			monthly	grab
4,4-DDT	SAMPLE MEASUREMENT	<0.0000096	<0.0000111	kg/day	*****	<0.096	<0.100	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	0.0000576	0.000146		*****	0.38	0.765			weekly	grab
PCB-1242	SAMPLE MEASUREMENT	<0.000029	<0.000033	kg/day	*****	<0.29	<0.30	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
PCB-1248	SAMPLE MEASUREMENT	<0.000029	<0.000033	kg/day	*****	<0.29	<0.30	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
PCB-1254	SAMPLE MEASUREMENT	<0.000029	<0.000033	kg/day	*****	<0.29	<0.30	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
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PCB-1260	SAMPLE MEASUREMENT	<0.000029	<0.000033	kg/day	*****	<0.29	<0.30	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	0.5(2)			weekly	grab
ARSENIC	SAMPLE MEASUREMENT	<0.00100	<0.00116	kg/day	*****	<10	<10	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.013	0.026		*****	85.8	172			weekly	comp
CADMIUM	SAMPLE MEASUREMENT	<0.00050	<0.00058	kg/day	*****	<5.0	<5.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.0073	0.017		*****	48.2	112			weekly	comp
CHROMIUM	SAMPLE MEASUREMENT	<0.00100	<0.00116	kg/day	*****	<10.0	<10.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.030	0.060		*****	198	396			weekly	comp
COPPER	SAMPLE MEASUREMENT	0.00024	0.00037	kg/day	*****	2.4	3.2	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	10			weekly	comp
LEAD	SAMPLE MEASUREMENT	<0.00050	<0.00058	kg/day	*****	<5	<5	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	REPORT	ONLY		*****	REPORT ONLY	10			weekly	comp
NICKEL	SAMPLE MEASUREMENT	<0.0040	<0.0046	kg/day	*****	<40	<40	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.140	0.281		*****	924	1850			weekly	comp
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)					TELEPHONE		DATE		
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ZINC	SAMPLE MEASUREMENT	<0.0020	<0.0023	kg/day	*****	<20.0	<20.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.177	0.358		*****	1170	2350				
CYANIDE	SAMPLE MEASUREMENT	<0.00100	<0.00116	kg/day	*****	<10.0	<10.0	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	0.002	0.004		*****	13.2	26.4				
ALUMINUM	SAMPLE MEASUREMENT	<0.0100	<0.0116	kg/day	*****	<100	<100	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	1.40	2.81		*****	9240	18500				
IRON	SAMPLE MEASUREMENT	<0.0100	<0.0116	kg/day	*****	<100	<100	ug/L	0	1/week	comp
	PERMIT REQUIREMENT	88.8	162		*****	532080	1070080				
ACUTE TOXICITY, (LC50)	SAMPLE MEASUREMENT			***	>100	*****	*****	%	0		
	PERMIT REQUIREMENT	*****	*****		50(3)	*****	*****				
Ammonia	SAMPLE MEASUREMENT	*****	*****	***	*****	0.56	1.06	mg/L	0	*****	*****
	PERMIT REQUIREMENT	*****	*****		*****	4.5	10.0				
	SAMPLE MEASUREMENT			***	*****	*****	*****			*****	*****
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****				
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